

Thereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

BOX IDS

Assistant Commissioner for Patents
Washington, D.C. 20231

On

July 9, 2002

TOWNSEND and TOWNSEND and CREW LLP

By:

DJ Bogorodsky

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Jafar Savoj

Application No.: 09/782,687

Filed: February 12, 2001

For: LINEAR HALF-RATE PHASE
DETECTOR AND CLOCK AND DATA
RECOVERY CIRCUIT

Examiner: Dalzid E. Singh

Art Unit: 2633

**INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98**

BOX IDS

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The references cited on attached form PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

PATENT
Attorney Docket No.: 019717-001110US
Client Reference No.: BP-1654

**COPY OF PAPERS
ORIGINALLY FILED**

RECEIVED

JUL 19 2002

Technology Center 2600

Jafar Savoj
Application No.: 09/782,687
Page 2

COPY OF PAPERS
ORIGINALLY FILED

PATENT

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



J. Matthew Zigmant
Reg. No. 44,005

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: 650-326-2400 Fax: 650-326-2422
JMZ:djb

PA 3227910 v1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

C055

RS

6

7-25-02

TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Application Number	09/782,687
Filing Date	February 12, 2001
First Named Inventor	Savoj, Jafar
Group Art Unit	2633
Examiner Name	Dalzid E. Singh
Total # of Pages in This Submission	5 w/8 refs.
Attorney Docket Number	019717-001110US Technology Center 2600

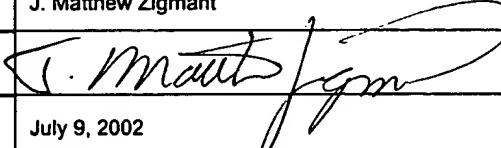
RECEIVED

JUL 19 2002

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	1. Copies of 8 cited references
<input checked="" type="checkbox"/> Information Disclosure Statement w/PTO/SB/08B (3 pgs)	<input type="checkbox"/> Request for Refund	2. Return Postcard
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		Remarks
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

COPY OF PAPERS
ORIGINALLY FILED

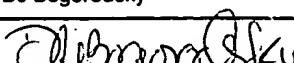
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name	Townsend and Townsend and Crew LLP J. Matthew Zigmant	
	Reg. No. 44,005	
Signature		
Date	July 9, 2002	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

July 9, 2002

Typed or printed name	DJ Bogorodsky	
Signature		Date
	July 9, 2002	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PA 3229516 v1